

Overview & Developments

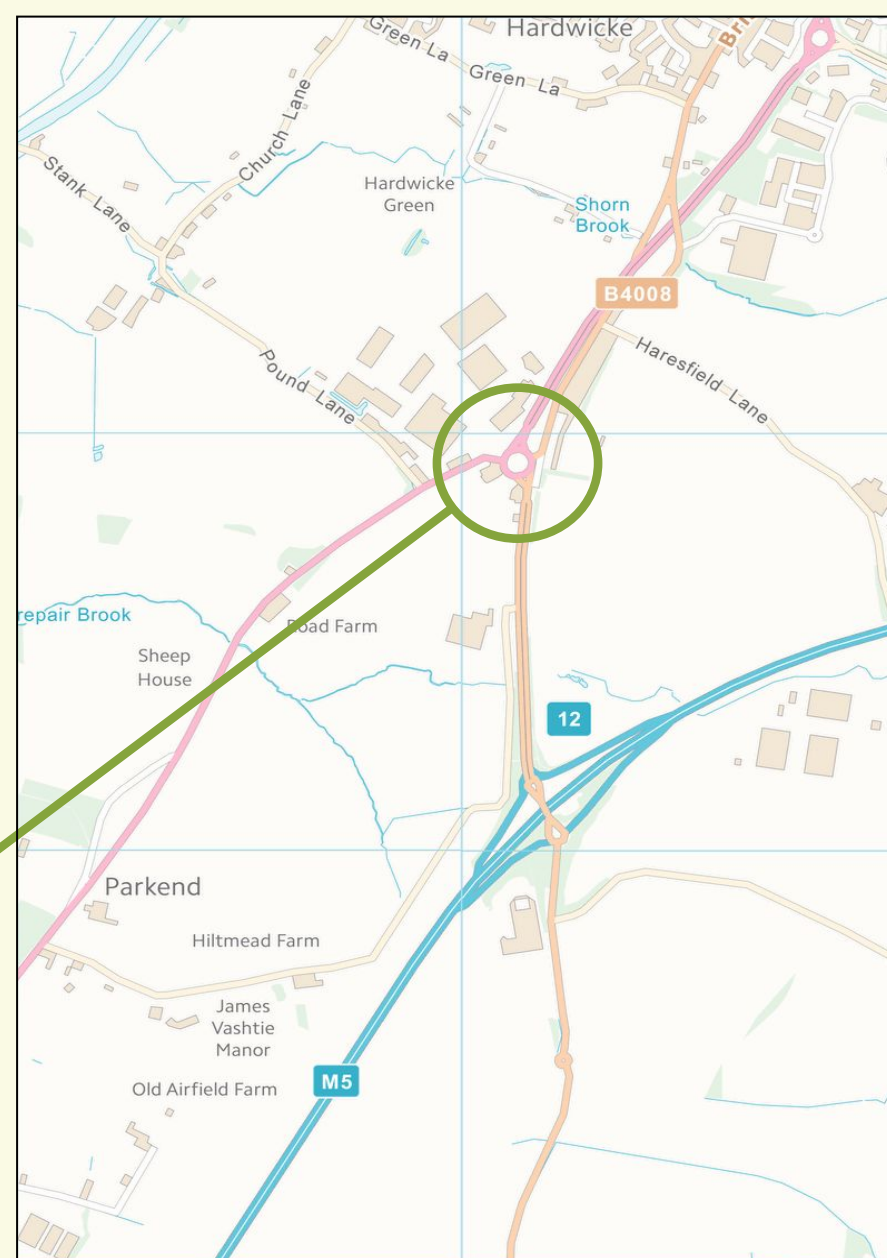
Overview

The existing A38 Cross Keys Roundabout forms part of the primary road network between Junction 12 of the M5 and Gloucester. The junction consists of a five arm roundabout: A38 Northbound, B4008 Northbound from M5 J12, B4008 Bath Road, entrance/exit to/from local services and A38 Southbound from Gloucester.

The junction suffers from significant congestion during peak periods, and is contributing towards congestion at the nearby motorway junction with traffic resultingly queuing on the hard shoulder. Capacity at the junction will be further stretched by future development in the area, including housing at Hunts Grove. The junction also presents severance issues for pedestrians and cyclists which will be addressed through the scheme proposals.

The scheme is supported by Highways England, as it is adjacent to M5 Junction 12, which currently experiences peak time queues and congestion on the exit slip road from the motorway. Highways England therefore support any proposals to increase capacity, improve safety and reduce journey delays.

The scheme will increase junction capacity and reduce the queue length on approach arms, and specifically reduce any impact on M5 Junction 12. It will improve public transport services for buses by improving bus stop provision in the locality, also improving pedestrian and cycling paths.



Developments

Several sites have been allocated in the Stroud Local Plan for housing and employment to the south of Gloucester and the junction is becoming a significant constraint to delivering housing, jobs and growth in the area.

Crest Nicholson are delivering the Hunts Grove community, a site for up to 2,500 new dwellings and associated community infrastructure on the southern edge of Gloucester. This is the largest and most strategic housing allocation within Stroud District and is critical to the delivery of the City Council's housing strategy.

In addition, several sites have been allocated in the Stroud Local Plan for housing and employment to the south of Gloucester and the junction is becoming a significant constraint to delivering housing, jobs and growth in the area.

The 7000+ jobs provided at Waterwells and Olympus Park Business Parks also use the junction when accessing the M5.